2 Arts



ound dressing and treatment method

Abstract of the Disclosure

A wound dressing includes a cover membrane comprising a semi-permeable material with an adhesive-coated skin contact surface. An opening is formed in an interior portion of the membrane. An intermediate layer of material may be placed between the wound and the membrane contact surface for either absorbing fluids from the wound, e.g. with a hydrocolloid or hydrophilic material, or for passing such fluids to the opening with a synthetic material, e.g. rayon. A tube includes a proximate end fluidically communicating with the wound through the membrane opening. A distal end of the tube is adapted for connection to a suction source for draining the wound or a fluid source for introducing liquid medication to the wound. Both evacuation and introduction can be either active or passive. A wound treatment method is also disclosed.